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AGA American Gas Association

Policy, Analysis & International Affairs Group

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Gas Stats

Monthly Gas Utility Statistical Report

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MARCH 1994 STATISTICS

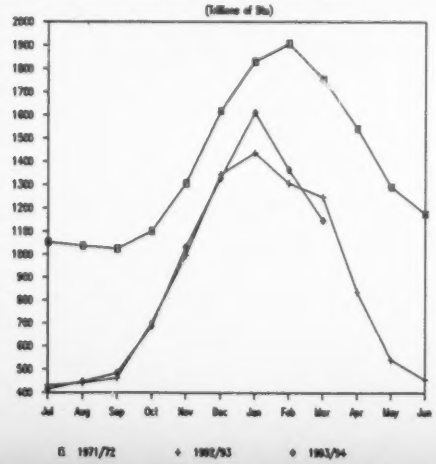
In March 1994, residential and commercial natural gas sales decreased 10.1 and 8.7 percent respectively compared to March 1993. Industrial and electric generation natural gas sales increased 1.9 and 3.0 percent respectively during the same period. Total natural gas sales decreased 8.0 percent from 1,249.1 in March 1993 to 1,149.6 in March 1994. Transportation volumes increased 0.2 percent during the same period.

GAS UTILITY VOLUMES TO ULTIMATE CONSUMERS (Trillions of Btu)

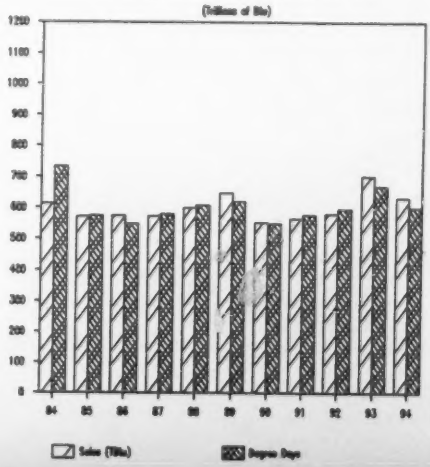
	March			Heating Season Nov. to Mar.		January 1 to December 31		
	1994	1993	%Change[1]	1994	(% Change) Last Period	1994 Forecast[2]	1993	%Change
Residential	631.5	702.4	-10.1	3,525.1	+ 2.9	4,921.8	4,922.7	-
Commercial	280.5	307.2	- 8.7	1,527.5	+ 2.1	2,306.8	2,291.3	+ 0.7
Industrial*	180.1	176.7	+ 1.9	1,017.5	+ 4.4	1,988.9	1,956.7	+ 1.6
Elec. Gen.*	38.1	37.0	+ 3.0	326.9	+ 3.2	835.9	842.3	- 0.8
Other	19.4	25.8	-	92.1	-	198.8	210.5	-
Total Sales	1,149.6	1,249.1	- 8.0	6,489.1	+ 2.4	10,252.2	10,223.5	+ 0.3
Transportation*	408.0	407.1	+ 0.2	2,118.1	+ 4.8	4,856.7	4,817.0	+ 0.8
Total Volumes	1,557.6	1,656.2	- 6.0	8,607.2	+ 3.0	15,108.9	15,040.5	+ 0.5**
Degrees Days***	601	668	-10.0	3,920	+ 2.8			

*Significant sales volumes have been displaced by transportation volumes.
**No direct comparison with EIA consumption figures should be made.
***Source: NOAA weighted by gas homeheating customers - normal for March is 647.

TOTAL MONTHLY GAS UTILITY SALES



MARCH RESIDENTIAL GAS UTILITY SALES



RESIDENTIAL APPLIANCE SHIPMENTS - MARCH

(Thousands of Units)

		1994	1993	% Change '94 vs '93
Domestic Ranges	- Gas	262.0	246.8	+ 6.2
	- Electric	374.5	338.0	+10.8
Clothes Dryers	- Gas	134.7	114.7	+17.4
	- Electric	434.6	379.7	+14.5
Water Heaters	- Gas	N/A	N/A	N/A
	- Electric	N/A	N/A	N/A
Warm Air Furnaces	- Gas	N/A	N/A	N/A
	- Electric	N/A	N/A	N/A
	- Oil	N/A	N/A	N/A
Boilers	- Gas	N/A	N/A	N/A
	- Oil	N/A	N/A	N/A

Source: Association of Home Appliances Manufacturers.
N/A: Not Available at date of publication.

SPOT PRICES TO GAS DISTRIBUTION COMPANIES

(March 1994)

Receipt Point	Price ($/MMBtu)[4]
Northeast	$2.72
Southeast	$2.69
Midwest	$2.71
Southwest	$2.68
West	$2.68
Total	$2.69

Source: American Gas Association
[4]Represents average price paid at receipt point for a one-month contract.

ECONOMIC INDICATORS - MARCH

	1994	1993	% Change '94 vs '93
Total Actual Private Housing Starts (Thous. of units)	131.7	95.5	+38.0
Consumer Price Index (All urban, unadjusted, 1982 - 1984 = 100)			
Gas (utility pipe gas)	111.7	103.7	+ 7.7
Electricity	123.2	122.9	+ 0.2
Fuel Oil	89.7	89.8	- 0.1
Source: Department of Commerce, Bureau of Labor Statistics			
Index Total Gas Sales (1972 = 100)	65.4	71.0	- 7.9
Gas Utility Prices ($/MMBtu)			
Residential	6.01	5.49	+ 9.5
Commercial	5.42	4.94	+ 9.7
Industrial	3.61	3.34	+ 8.1
Electric Generation	2.48	2.57	- 3.5
Total	5.33	4.91	+ 8.6
Carriage Volumes[3](TBtu)			
To Ultimate Consumers	408.0	407.1	+ 0.2
For Ultimate Consumers	102.1	132.8	-23.1
For Resale	314.7	291.1	+ 8.1
Total	824.8	831.0	- 0.7

Source: American Gas Association

AVERAGE GAS UTILITY PRICES - 12 MONTH PERIOD ENDING

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. Only	Elec. Gen.	Other
1983	Dec.	5.120	5.882	5.508	4.486	4.198	4.921
1984	Dec.	5.128	5.938	5.511	4.410	4.222	4.869
1985	Dec.	5.017	5.953	5.441	4.248	3.812	4.791
1986	Dec.	4.602	5.652	5.035	3.650	2.726	4.025
1987	Dec.	4.315	5.387	4.764	3.112	2.511	3.427
1988	Dec.	4.313	5.288	4.632	3.040	2.545	3.359
1989	Dec.	4.503	5.455	4.769	3.167	2.694	3.102
1990	Dec.	4.569	5.595	4.838	3.193	2.645	3.239
1991	Dec.	4.650	5.656	4.853	3.057	2.532	2.985
1992	Dec.	4.661	5.688	4.919	2.979	2.556	3.015
1993[P]	Mar.	4.749	5.763	4.991	3.044	2.596	3.108
	Apr.	4.785	5.793	5.019	3.077	2.642	3.127
	May	4.811	5.818	5.044	3.105	2.668	3.154
	June	4.828	5.837	5.065	3.128	2.655	3.160
	July	4.849	5.851	5.084	3.149	2.676	3.207
	Aug.	4.860	5.866	5.095	3.159	2.686	3.244
	Sep.	4.877	5.883	5.109	3.201	2.683	3.291
	Oct.	4.886	5.903	5.122	3.184	2.622	3.314
	Nov.	4.895	5.917	5.132	3.183	2.625	3.341
	Dec.	4.914	5.953	5.157	3.182	2.585	3.383
1994[P]	Jan.	4.941	5.969	5.182	3.193	2.592	3.434
	Feb.	4.962	5.977	5.202	3.211	2.610	3.514
	Mar.	5.008	6.050	5.262	3.236	2.606	3.586

AVERAGE MONTHLY GAS UTILITY PRICES

($/MMBtu)

Year	Month	Total	Res.	Comm.	Ind. & Elec.	Ind. Only	Elec. Only
1992	Mar.	4.64	5.32	4.79	2.80	2.94	2.20
	Apr.	4.51	5.43	4.79	2.65	2.89	2.08
	May	4.51	6.06	4.85	2.45	2.67	1.75
	June	4.54	6.71	5.02	2.55	2.66	2.30
	July	4.50	7.10	5.02	2.65	2.72	2.51
	Aug.	4.45	7.30	5.08	2.61	2.75	2.33
	Sep.	4.41	6.86	4.93	2.67	2.83	2.31
	Oct.	4.54	6.17	4.94	3.02	3.15	2.87
	Nov.	4.73	5.66	4.98	2.46	3.23	3.11
	Dec.	4.84	5.49	5.02	3.16	3.23	2.95
1993[P]	Jan.	5.00	5.59	5.11	3.19	3.30	2.62
	Feb.	4.98	5.54	5.07	3.16	3.28	2.93
	Mar.	4.91	5.49	4.94	3.22	3.34	2.57
	Apr.	4.94	5.80	5.12	3.21	3.34	3.67
	May	4.99	6.60	5.31	3.16	3.04	2.16
	June	4.93	7.28	5.56	2.83	2.99	2.14
	July	4.99	7.65	5.53	2.93	3.04	2.76
	Aug.	4.70	7.92	5.37	2.73	2.89	2.46
	Sep.	4.80	7.41	5.29	3.02	3.37	2.35
	Oct.	4.67	6.51	5.17	2.73	2.94	2.46
	Nov.	4.82	5.81	5.08	3.17	3.23	3.08
	Dec.	4.99	5.74	5.21	3.03	3.22	2.52
1994[P]	Jan.	5.16	5.72	5.27	3.27	3.39	2.74
	Feb.	5.14	5.62	5.21	3.45	3.46	3.42
	Mar.	5.33	6.01	5.42	3.42	3.61	2.48

[1]Gas volumes are based on, and the percent change is a function of, the 61 sample companies whose sales constitute about 60% of total gas utility sales to ultimate consumers. The peak year in total sales for the gas utility industry occurred in 1972.
[2]1994 forecasts for the residential and commercial sectors are based on available 1994 monthly data with the remaining months derived by using a four year average. The industrial sector forecast (industrial only, electric generation, and transportation) is also based on available 1994 monthly data with the remaining months of 1994 heavily weighted by last year's volumes with no adjustment made for degree days.
[3]Carriage volumes determined by using a simple straight expansion of sample data to represent the total gas utility industry. Carriage volumes for ultimate consumers are volumes owned by the ultimate consumer but delivered to another transporter, not the ultimate consumer, and are therefore broken out to eliminate double counting of volumes delivered to ultimate consumers.
P-Preliminary